

Electronic Acknowledgement Receipt

EFS ID:	5068980
Application Number:	10825021
International Application Number:	
Confirmation Number:	7500
Title of Invention:	System and method for topology-aware job scheduling and backfilling in an HPC environment
First Named Inventor/Applicant Name:	Shannon V. Davidson
Customer Number:	45507
Filer:	Justin N. Stewart./Christine Fortier
Filer Authorized By:	Justin N. Stewart.
Attorney Docket Number:	064747.1017
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	264
Deposit Account	020384
Authorized User	

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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	IDSLetter.pdf	43686	no	2
			002aac340c0cc74e3bdd7a055f397dcedc6572fc		
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed (SB/08)	IDS.pdf	57237	no	1
			75c3ef242ef081f8b8d107bc77f0b25ab11c9cab		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	NPL Documents	39.pdf	1158282	no	13
			4779c4e5bf21404517395d35409c2851f1829f16		
Warnings:					
Information:					
4	NPL Documents	40.pdf	654924	no	8
			74abc918b0c2bc470fc3cdf896be57ba2797ed35		
Warnings:					
Information:					
5	NPL Documents	41.pdf	733229	no	8
			a93c6749efd3e63c0290f4916817c73def1d0022		
Warnings:					
Information:					
6	NPL Documents	42.pdf	557228	no	6
			a5e255412ec863d0543caa6b0ddfdb40704a0930		
Warnings:					
Information:					
7	NPL Documents	43.pdf	882948	no	11
			9293df13aa8b5d3b63df26cabbcbcb4d0be55e2e		
Warnings:					
Information:					
8	NPL Documents	44.pdf	400953	no	6
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Warnings:					
Information:					

9	NPL Documents	45.pdf	136098	no	3
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Warnings:					
Information:					
10	NPL Documents	46.pdf	539324	no	12
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Warnings:					
Information:					
11	NPL Documents	47.pdf	520404	no	14
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Warnings:					
Information:					
12	Fee Worksheet (PTO-06)	fee-info.pdf	30116	no	2
			bd47820935dd9ef06443741745cd27cadff38a2f		
Warnings:					
Information:					
Total Files Size (in bytes):			5714429		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.